



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. XIA

Serial No: 09/540,534

Filed: March 31, 2000

For: **IP ROUTER WITH HIERARCHICAL
USER INTERFACE**

Art Unit: 2143

Examiner: P. NGUYEN

I hereby certify that this correspondence is
being deposited with the United States Postal
Service with sufficient postage as first class
mail in an envelope addressed to:
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450, on

January 29, 2004

Date of Deposit

Roger R. Wise (Registration No. 31, 204)

Name

Roger R. Wise 01/29/2004

Signature

Date

AMENDMENT

Mail-Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

FEB 09 2004

Technology Center 2100

Dear Sir:

In response to the final Office Action dated October 29, 2003 in connection with
the above-identified application, please enter and consider the following amendment
and remarks.

IN THE CLAIMS:

Please amend claims 1, 7, and 13; and add new claims 22-33 as follows:

1. (Currently amended) A router comprising:

a routing component that implements IP routing protocols for data processed by
the router, wherein a workstation functions as the router via the IP routing protocols;

and

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): XIA

Appln. No.: 09

540,534

Series Code ↑

Serial No. ↑

Filed: May 31, 2000

Mail Stop Amendment

Hon. Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

REPLY/AMENDMENT/LETTER

Group Art Unit

2143

Examiner:

Phuoc H. Nguyen

Atty. Dkt.

265730

P8402

C-M

Client Ref

Appln. Title:

**IP ROUTER WITH HIERARCHICAL
USER INTERFACE****RECEIVED**

FEB 09 2004

Date: January 29, 2004 Technology Center 2100

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

A. ☒ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B & C

See **Required****Separate Paper**

(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	33	**minus 21	12	x \$18/\$9 = + \$216	1202/2202
3. Independent Claims	3	***minus 3	0	x \$86/\$43 = + \$0	1201/2201
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add				+ \$290/\$145 = + \$0	1203/2203
5. Original due Date:		<input type="checkbox"/> NONE			
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) \$110/\$55 = (2 mos) \$420/\$210 = (3 mos) \$950/\$475 = (4 mos) \$1,480/\$740 = (5 mos) \$2,010/\$1,005 =	+ \$0		1251/2251 1252/2252 1253/2253 1254/2254 1255/2255
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			Extension Fee	+ \$0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55	+ \$0	1814/2814
10. If IDS attached requires Official Fee under Rule 97 (c), add			+ \$180	+ \$0	1806
or if Rule 97(d) Request add			+ \$180	+ \$0	1806
11. After-Final Request Fee per rules 129(a) and 17(r)			+ \$770/385	+ \$0	1809/2809
12. No. of additional inventions for examination per Rule 129(b).....			x \$770/385 ea	+ \$0	1810/2810
13. Request for Continued Examination (RCE)			+ \$770/385	+ \$0	1801/2801
14. Petition fee for				+ \$0	
15. TOTAL FEE =				\$216	
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".					
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.					
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.					
				PLEASE CHARGE OUR DEP. ACCT	

Our Deposit Account No. 16-1805)

(Our Order No. 81674

265730

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP

Intellectual Property Group

By Atty: Roger R. Wise

Sig:

Reg. No. 31204

Fax: (213) 629-1033

Tel: (213) 488-7584

725 South Figueroa Street, Suite 2800

Los Angeles, CA 90017-5406

Tel: (213) 488-7100